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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/770,232	02/02/2004	Phillip Sollami	9495		
26449 75	590 12/01/2005		EXAM	EXAMINER	
JAMES N VIDEBECK			SINGH, SUNIL		
1 S 376 SUMMIT AVE COURT C			ART UNIT	PAPER NUMBER	
OAKBROOK TERRACE, IL 60181			3673		

DATE MAILED: 12/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicat	tion No.	Applicant(s)
		10/770,2	232	SOLLAMI
	Office Action Summary	Examine	er	Art Unit
		Sunil Sin	gh	3673
Period fo	The MAILING DATE of this commu	nication appears on th	ne cover sheet with the c	orrespondence address
A SH WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD DEVELOPMENT OF THE INTERPRETATION OF THE	MAILING DATE OF T us of 37 CFR 1.136(a). In no e transition. Statutory period will apply and by will, by statute, cause the apply will, by statute, cause the apply and by the cause the apply and by the cause the apply and by the cause the	HIS COMMUNICATION vent, however, may a reply be timwill expire SIX (6) MONTHS from plication to become ABANDONEI	J. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status				
1)	Responsive to communication(s) file	led on		
2a)⊠	This action is FINAL.	2b) This action is	non-final.	
3)	Since this application is in condition	n for allowance excep	t for formal matters, pro	secution as to the ments is
	closed in accordance with the pract	tice under <i>Ex parte</i> Q	<i>uayl</i> e, 1935 C.D. 11, 45	3 O.G. 213.
Dispositi	on of Claims			
4)🖂	Claim(s) 13-14 is/are pending in the	e application.		
	4a) Of the above claim(s) is/a	are withdrawn from co	onsideration.	
5)⊠	Claim(s) 14 is/are allowed.			
6)⊠	Claim(s) 13 is/are rejected.			
7) 🗌	Claim(s) is/are objected to.			
8) 🗌	Claim(s) are subject to restri	ction and/or election	requirement.	
Applicati	on Papers			
9) 🗌 🤈	The specification is objected to by the	ne Examiner.		
10)🛛	The drawing(s) filed on <u>06 April 200</u>	<u>5</u> is/are: a)⊠ accept	ed or b) objected to t	by the Examiner.
	Applicant may not request that any obje	ection to the drawing(s)	be held in abeyance. See	37 CFR 1.85(a).
	Replacement drawing sheet(s) including	g the correction is requi	red if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).
11) 🔲	The oath or declaration is objected to	to by the Examiner. N	lote the attached Office	Action or form PTO-152.
Priority u	ınder 35 U.S.C. § 119			•
	Acknowledgment is made of a claim ☐ All b)☐ Some * c)☐ None of:	ı for foreign priority ur	nder 35 U.S.C. § 119(a)	-(d) or (f).
,	1. Certified copies of the priority	documents have be	en received.	
	2. Certified copies of the priority			on No
	3. Copies of the certified copies			
	application from the Internation	onal Bureau (PCT Ru	le 17.2(a)).	•
* 8	See the attached detailed Office action	on for a list of the cert	tified copies not receive	d.
A44a=b====	Wa)			
Attachment	(s) e of References Cited (PTO-892)		4) Interview Summary ((PTO 412)
	e of References Cited (FTO-092) e of Draftsperson's Patent Drawing Review (I	PTO-948)	Paper No(s)/Mail Da	te
3) 🔲 Inforr	nation Disclosure Statement(s) (PTO-1449 or No(s)/Mail Date		5) Notice of Informal Pa 6) X Other: 」 a 壮々 c ん	atent Application (PTO-152) & Sheet of drawing
S. Patent and Ti	rademark Office	Office Action Summ		t of Paper No /Mail Date 20051124

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DETAILED ACTION

Drawings

1. The replacement drawings received on 4/6/05 are approved.

Claim Objections

2. Claim 13 is objected to because of the following informalities: Claim 13 currently amended is not originally filed claims 11, 12 and 13; therefore, the added and deleted subject matter have not been properly indicated by appropriate underlining and strikethrough. Appropriate correction is required.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Krekeler '980 in view of Wasyleczko (US 6623084).

Krekeler discloses bit assembly (see Figs. 36,37) comprising a bit (173), bit holder (173) including a first central bore (172,176, a bit block including a second bore in which said bit holder is mounted (see col. 17 line 35+), a spacer (180,181) mountable in the first bore between the distal end of the bit shank and a bottom end of the bit holder, means (see attached marked up drawing) in communication with first central bore for preventing the spacer from exiting the first central bore. Krekeler discloses the invention substantially as claimed. However, Krekeler is silent about including indent

means at the bottom of the spacer. Wasyleczko teaches indent means at the bottom of a shank (18). It would have been considered obvious to one of ordinary skill in the art to modify Krekeler to include the indent means as taught by Wasyleczko at the bottom of the spacer in order to be able to drive the spacer which then drives the bit out of the holder.

Response to Arguments

5. Applicant's arguments with respect to claim 13 have been considered but are moot in view of the new ground(s) of rejection.

Allowable Subject Matter

6. Claim 14 is allowed.

Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sunil Singh whose telephone number is (571) 272-7051. The examiner can normally be reached on Monday through Friday 10:30 AM - 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Shackelford can be reached on (571) 272-7049. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

11/24/05

